

NEW BOOKS FROM OLD

A hermit priest living on the banks of the Oyster River is one of the more unlikely links between the McPherson Library and Vancouver Island communities.

Father Charles Brandt has spent a good part of the past two years ensuring that the library's most rare and valuable volumes do not decay with age.

Head of the library's Special Collections section, Howard Gerwing, points out that although rare books form a small part of the 20,000 volumes under his supervision, the library is taking steps to ensure their preservation.

For the second consecutive year, \$2,000 from the regular book binding budget has been allotted to restoration, most of which supports the efforts of Father Brandt.

Father Brandt lives and works in a tiny cabin on the Oyster River in Black Creek. As a Roman Catholic hermit he is self supporting, a situation eased somewhat by his ability and enthusiasm as a fly fisherman.

An American by birth, Father Brandt became an Anglican clergyman, then a Catholic monk before choosing to live as recluse priest. He first learned the book-binding trade at the Benedictine Monastery in Shawnee, Oklahoma.

The equipment for his work, almost as unusual as the work itself, was supplied by the Trappist Monks at Lafayette, Oregon.

The monks sent him almost the entire contents of their bindery, including the guillotine for trimming book edges, a backing machine needed for holding books, parts of a hot stamping machine for applying titles and a sewing frame used for sewing the folded pages together.

Around this equipment, Father Brandt constructed his 20 foot by 20 foot cedar cabin on his 30 acre riverside tract. To this secluded workshop come damaged and aging books not only from UVic, but from the Universities of Alberta, Calgary, Saskatchewan and Stanford in California.

Although Father Brandt's original work



Father Brandt works in his Oyster River Hermitage.

"Before" and "after" examples from McPherson Library's Special Collections.



was book binding he has become increasingly interested in the still more delicate art of restoration. He works in velum, leather, cloth and parchment.

"Father Brandt takes the books apart, cleans them and finds comparable materials so they'll look the same," Mr. Gerwing explained. "That is the whole idea — to keep the books looking as they did originally."

More than 100 volumes have been re-stored for UVic by Father Brandt, at a cost of between 15 and 100 dollars a book. The cost depends on the amount of cleaning, dismantling and material needed.

Expanding his art still further, Father Brandt is currently studying paper restoration under Dr. George Cunha at the New England Document Conservation Center near Boston, Mass. He describes Dr. Cunha as "probably the foremost book and paper conservator in North America."

Father Brandt will be paid by the Center to work and study the conservation of all library materials. His six-month scholarship at the Centre may be extended into a year.

"The course is involving him in paper chemistry," Mr. Gerwing said. "People are trying to devise a means to prevent books published during the last 50 years from oxidizing."

"We're not now too certain how well a lot of the paper will last. We have books caving in on the spine and just collapsing into a lot of loose leaves. We can zerox some of the material but its quite expensive."

On his return from the Document Conservation Center, Father Brandt will find a pile of UVic books awaiting his attention.

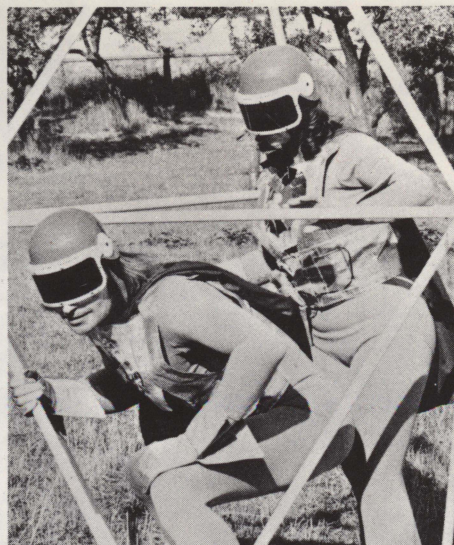
"When he gets well known we'll get a label with his name to put in the books he's done," Mr. Gerwing said. "There's no one in B.C. now who can match his work — and he's just getting started."

COMPANY ONE GOES EAST

Toronto and Montreal are the next stops on a busy schedule of Company One Theatre, under artistic director Carl Hare (Theatre).

The tour will be supported by a newly-awarded supplementary grant of \$4,000 from the Canada Council. This is in addition to the \$6,000 Canada Council grant received by the Company in the early fall.

Eleven members of the company — ex-



Science fiction scene from Company One's production of Future Choice features Bill Murdoch as Captain Andrews and Glynis Leyshon as Gloria. The Company recently received a grant of \$12,000 from B.C. Cultural Fund to support its activities throughout 1974. Company One received a similar grant of \$10,000 from the Cultural Fund in 1973.

cluding Professor Hare — who will stay behind to teach at UVic — will leave Victoria January 4. They will make a five week tour of Toronto for the Young People's Theatre, followed by a two-week season in Montreal performing for the protestant school board.

The tour will conclude with one performance at the National Theatre School in which the Company will present "Old Tomorrow; A Saga of the CPR", which played successfully in Victoria and Vancouver last spring and summer.

Company One will give 100 performances in Toronto, alternating between "Future Choice", which uses story, dance, sound and mime to deal with science fiction themes, and "Nightplay", a brand of "instant theatre" in which audience suggestions determine the themes of the performances.

"The cast is organized on a modular system", Dr. Hare said. "There are four casts for the same show; in Toronto there will be four shows daily and the casts will be interchangeable."

"The Company will use two vehicles, our own big old school bus which is being shipped east, and another rented vehicle."

Company One will return to Victoria in March for a month, before leaving on a six week tour of B.C., the group's second provincial tour this season. The company played in Vancouver, Courtenay and Nanaimo this fall.

According to artistic director Hare, the

operating grant from Canada Council establishes Company One as one of the professional companies in Canada.

"There are seven major companies in Canada and 25 smaller ones, all of which became professionally sponsored by the Canada Council in the last year."

As Company One has been in operation only since May 1971, when it was launched under an Opportunities for Youth grant, Professor Hare considers its current status "quite an accomplishment."

EYE ON THE SKY

A crash course for concerned environmentalists will be conducted on the UVic campus in early February.

Sponsored by the provincial government's Pollution Control Branch, the three day course will train interested members of the public to visually measure a discharge to the atmosphere.

"We're offering this course for reasons of economics," explained Pollution Control Branch meteorologist Peter Sagert, who says it costs about \$30 to train an observer, but between \$1,200 and \$2,000 to do a source test and actually measure the discharge.

"This course gives the public an idea of what air discharge is from industry. This training will provide environmental groups with a stronger basis on which to make complaints."

All plants must meet certain conditions to obtain a Pollution Control Branch permit, Mr. Sagert said, and persons receiving the instruction will be able to make reasonably accurate judgements as to whether or not the conditions are being met.

Classroom for the course is the Air Emissions Field Enforcement Laboratory, a trailer adapted to emit various types of atmospheric pollutants from its tall smokestack.

Participants are taught to visually measure the opacity of the discharges. Accuracy of the measurement depends on the substance being emitted by the source.

The mobile Laboratory has been travelling the province since October.

"We have been training our staff and a number of representatives from industry," Mr. Sagert said. "Clinics have already been held in Prince George, Williams Lake, Kamloops and Kelowna."

The trailer has also made preliminary visits to the UVic campus, one of which

included a meeting with Dr. Martin Hocking (Chemistry) and a group of his students.

Mr. Sagert also selected the campus as a good location for conducting the training of his own staff in mid-December.

The course being offered to the public on Tuesday, Wednesday and Thursday of the first week in February will consist of one day of lectures and two days in the field measuring the spurts of pollutants being sent out of the trailer's smokestack.

Cost of the course is \$25 per person. Those wanting to attend can obtain application forms from the Pollution Control Branch.

If demand is sufficient, Mr. Sagert said, the course may be held every six months.

FORMER LEADER SPEAKS

The former President of Peru, Dr. Fernando Belaunde Terry will speak on the UVic campus Thursday, January 10 at 12:30 p.m. in MacLaurin 144.

Dr. Belaunde Terry will speak on Canada—Latin American Relations.

President of Peru from 1963 to 1968, Dr. Belaunde Terry is an architect who began his political career in 1942 as a member of Peru's National Democratic Front.

In 1956 he founded the centre right Popular Action party and in 1963 was elected President of Peru, a post he held for five years.

In 1968 Dr. Belaunde Terry moved to New York and subsequently was engaged as a lecturer at Harvard University.

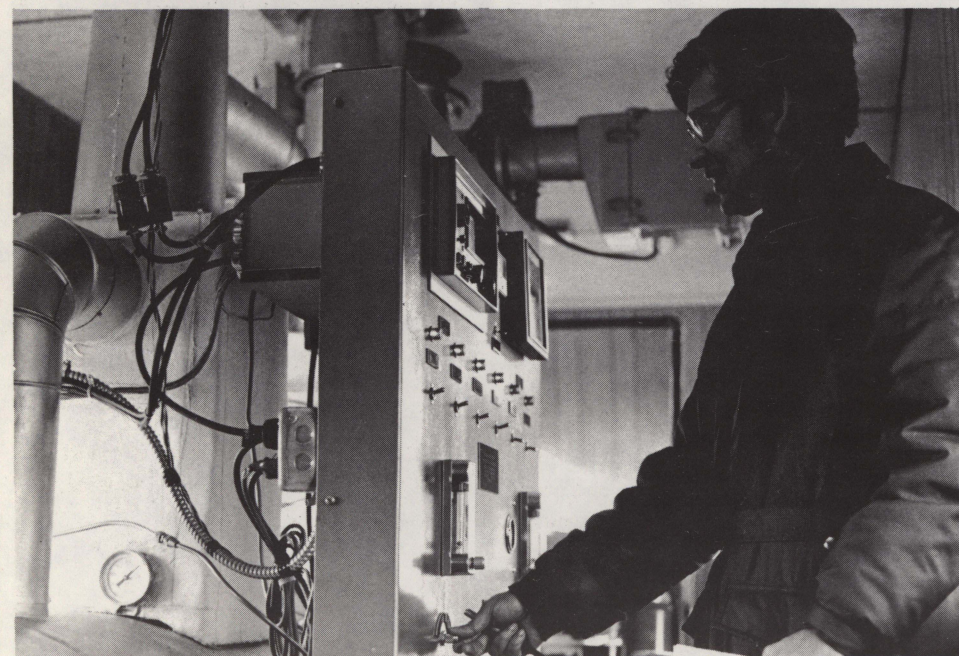
His UVic address is sponsored by the Alma Mater Society and the University Lectures Committee.

GEOGRAPHICAL GAMES

Learning can be literally a game, according to techniques outlined in *Handbook of Geographical Games* by Dr. C.J.B. Wood (Geography).

The newly-published book is the seventh in the Western Geographical Series edited by Dr. Harold D. Foster (Geography).

Air Emissions Field Enforcement Laboratory emits a puff of pollution above UVic campus.
Below, Barid Manna manipulates controls inside the mobile laboratory.

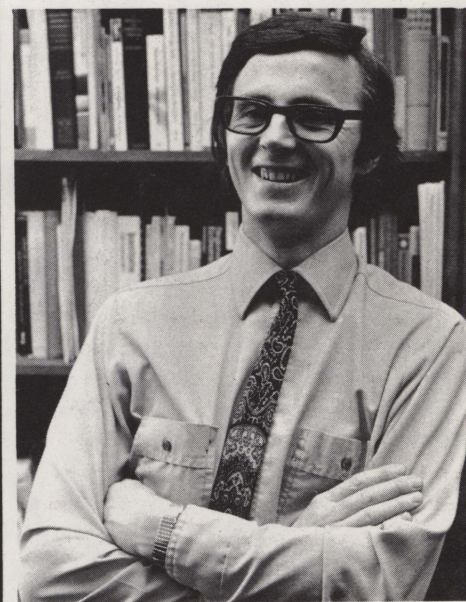


Illustrations in the book are by Ian Norie and John Bryant, both of the geography department.

"The idea of gaming," Dr. Wood explained, "is to get the students to understand the decision making involved in situations of a geographical nature."

An example of a situation used in a game would be land use on the Saanich Peninsula, an examination of how the land is used in the area and the reasons for the choices.

Students would assume the roles and goals of certain interest groups in the buying and selling of land.



"They are given background information," Dr. Wood explained, "along with certain assumptions — for example to be as greedy as possible or as cooperative as possible."

Gaming is part of the course work in Dr. Wood's classes, and students are not graded on their performances.

"The idea of gaming isn't new," Dr. Wood said "It was first used in primary schools when students dressed up as shopkeepers to learn about money."

"At the higher levels, only military colleges initially showed interest in it, but since World War II universities like Harvard have become involved in business gaming."

"Geographical gaming has taken off since the early sixties when interest arose using this method to solve urban problems."

Since coming to UVic from McMaster six years ago, Dr. Wood has introduced the games to various levels of his classes each year.

He noted that gaming is becoming wide-

spread in most branches of the social sciences as well as in psychotherapy.

Reports from some of his students who graduated in education and are now using gaming techniques in teaching, have indicated to Dr. Wood the further success of his methods.

"Some have said they think it is an interesting way to stimulate students and a good way to maintain their attention."

Handbook of Geographical Games took Dr. Wood a year and a half to write.

He says, "Its a slim volume but it took a lot of work, as do most introductions.

"I think really the idea of it is a handbook, encouraging people to develop their own version of the approach."

APPOINTMENTS

University president Hugh Farquhar announced recently the approval by the Board of Governors of four academic appointments. The Board approved the appointments at its regular meeting, Monday, December 17.

Dr. Peter L. Smith, B.A., M.A., Ph.D., has been reappointed Dean of the Faculty of Fine Arts, effective July 1, 1974.

Dr. Alexander D. Kirk, B.Sc., Ph.D., has been appointed Chairman, Department of Chemistry, effective January 1, 1974.

Mr. Ronald R. Jeffels, C.D., B.A., B.Ed., M.A., was appointed Acting Chairman, Department of French Language and Literature, effective July 1, 1974.

Mr. William K. Cross, B.Ed., M.A., was appointed Coordinator of Education Liaison, effective July 1, 1974.

Faculty News

EDUCATION

Dr. King has recently received funding in the amount of \$4,920 for a project designed to "identify, categorize and analyze the several variable new practices in British Columbia public schools intended specifically for native Indian students". The funds are being provided through the Office of the Commissioner of Education.

Mary Isaacson, masters degree candidate under the direction of Dr. Donald Daugs, has prepared a Marine Biology Kit to satisfy the requirements of a project. The project is offered as an alternative to the thesis in some education degree programs. This project will be on display January 30 and 31 in the Curriculum Library MacLaurin Building as an example of a curriculum type project.

The Marine Biology Kit features a modular exhibit to be erected by school children, a collection of specimens that can be handled by students, and dioramas with attendant activities to stimulate children's imaginations about the water environment. The kit was developed in cooperation with the Provincial Museum as a travelling exhibit relating to the natural history of British Columbia.

PHYSICS

Dr. H.S. Sandhu attended the December meeting of the American Physical Society in Berkely, California, December 27-29. He presented a paper entitled "Nuclear Spin-Lattice Relaxation in CH₂I₂-CD₂I₂ Mixtures".

Next Deadline

Friday, one week before publication

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Coming Events

FRIDAY, January 4

6:30 pm Women's Basketball. UVic Gym. Lethbridge vs Vikettes.

8:30 pm Men's Basketball. UVic Gym. Lethbridge vs Vikings.

SATURDAY, January 5

6:30 pm Women's Basketball. UVic Gym. Lethbridge vs Vikettes.

8:30 pm Men's Basketball. UVic Gym. Lethbridge vs Vikings.

TUESDAY, January 8

7:30 pm Lectures, Bacteriology and Biochemistry. Lansdowne 117. "Chemical Intervention—Its Application to Medicine", Miss Laura Bull, Second Year Student, Honours Biochemistry. "Industrial Processes for the Production of Alcoholic Beverages", Miss Dorrit Grumlose, Second Year Student, Honours Biochemistry.

WEDNESDAY, January 9

3:30 pm Meeting. Cornett 108. Graduate Studies.

FRIDAY, January 11

3:30 pm Meeting. Elliott 167. Faculty of Arts and Science.

7:30 pm Senate, closed meeting. Cornett 344.

8:15 pm Ice Hockey. Esquimalt Arena. UVic vs CFB.

AROUND THE RING
UNIVERSITY OF VICTORIA NEWSLETTER
VICTORIA, BRITISH COLUMBIA